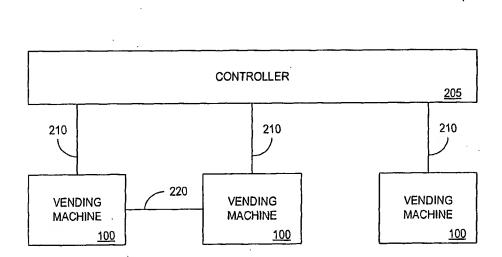


FIG. 1



200 -

FIG. 2A

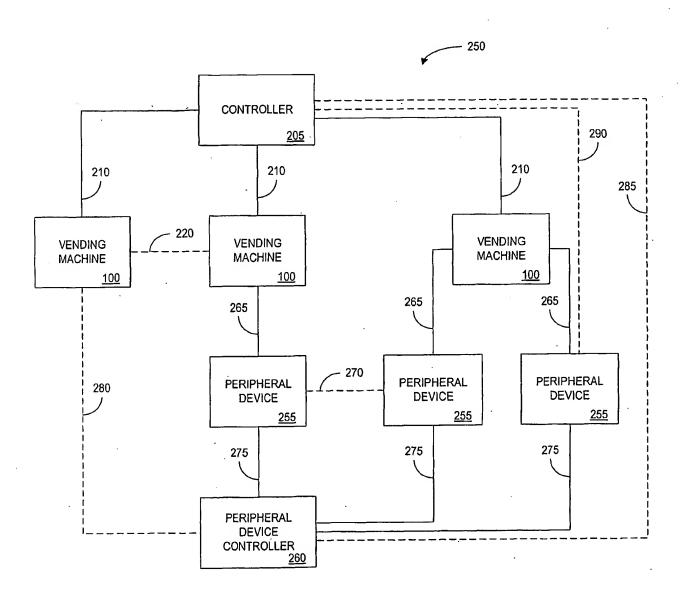


FIG. 2B

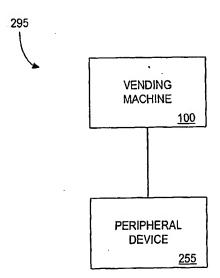


FIG. 2C

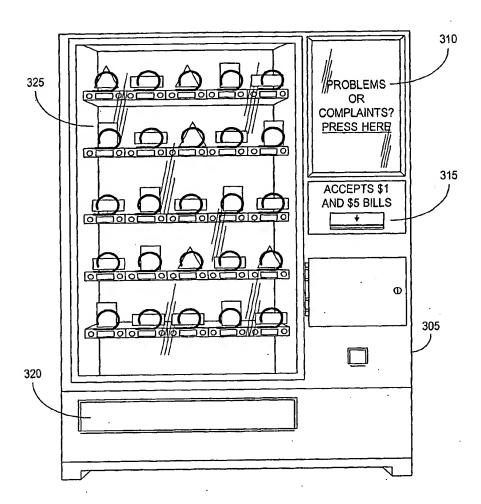


FIG. 3

TRANSACTION IDENTIFIER	TRANSACTION DATE	TRANSACTION TIME	PRODUCT(S) PURCHASED	TRANSACTION TOTAL	
T-987654321	3/5/2003	11:00 AM	A1, B3	\$1.50	(
T-876543219	3/5/2003	11:38 AM	А3	\$0.50	(
T-765432198	3/5/2003	2:14 PM	B2, B3	\$1.25	(
T-654321987	3/6/2003	7:43 AM	C3	\$1.00	(
T-543219876	3/6/2003	9:10 AM	C1	\$0.65	(
T-432198765	3/6/2003	3:05 PM	C3	\$1.00	(

FIG. 4A

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	· *	120 (CONT.)
	AMOUNT TENDERED	CHANGE DISPENSED
	\$2.00	\$0.50
	\$1.00	\$0.50
	\$2.50	\$0.75
	\$1.00	\$0
<u></u>	\$1.00	\$0.35
	\$1.00	\$0

FIG. 4B

PRODUCT IDENTIFIER	PRODUCT DESCRIPTION	PRODUCT CATEGORY	ROW POSITION	RETAIL PRICE	
P-123456789	SNICKERS	CANDY	A1	\$0.75	7
P-234567891	MILKY WAY	CANDY	A2	\$0.50	3
P-345678912	M&MS	CANDY	А3	\$0.50	3
P-456789123	LAYS	CHIPS	B1	\$0.75	3
P-567891234	DORITOS	CHIPS	B2	\$0.50	3
P-678912345	CHEETOS	CHIPS	B3	\$0.75	3
P-789123456	SODA X	SODA	C1	\$0.65	5
P-891234567	SODA Y	SODA	C2	\$0.65	5
P-912345678	SODA Z	SODA	C3	\$1.00	

FIG. 5A

125 (CONT.)-

MINIMUM SELLING PRICE	COST	ACTUAL (CURRENT) PRODUCT VELOCITY	IDEAL PRODUCT VELOCITY	CURRENT NUMBER IN STOCK
\$0.40	\$0.20	0.5 / DAY	3.0 / DAY	5
\$0.40	\$0.20	0 / DAY	3.0 / DAY	4 .
\$0.35	\$0.25	0.5 / DAY	4.0 / DAY	3
\$0.35	\$0.20	0 / DAY	3.0 / DAY	6
\$0.25	\$0.20	0.5 / DAY	2.0 / DAY	4
\$0.35	\$0.27	1.0 / DAY	2.0 / DAY	. 5
\$0.50	\$0.25	0.5 / DAY	3.0 / DAY	. 4
\$0.50	\$0.20	0/DAY	2.0 / DAY	2
\$0.75	\$0.30	1.0 / DAY	3.0 / DAY	2 .

FIG. 5B

130 —

\$0.01

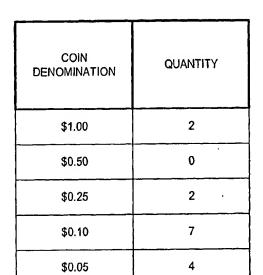


FIG. 6

CONDITION	RESOLUTION	
IF PRODUCT JAM; AND AVERAGE ACTUAL ITEM VELOCITY FOR OTHER PRODUCTS IN SAME CATEGORY MEETS OR EXCEEDS AVERAGE IDEAL ITEM VELOCITY FOR OTHER PRODUCTS IN SAME CATEGORY; AND COIN INVENTORY (LESS DEPOSIT AMOUNT) EXCEEDS ANTICIPATED AMOUNT NEEDED TO MAKE CHANGE FOR FUTURE CUSTOMERS WITHIN FILL PERIOD	THEN COIN REFUND	
IF PRODUCT JAM; AND AVERAGE ACTUAL ITEM VELOCITY FOR OTHER PRODUCTS IN SAME CATEGORY IS LESS THAN AVERAGE IDEAL ITEM VELOCITY FOR OTHER PRODUCTS IN SAME CATEGORY; AND COIN INVENTORY (LESS DEPOSIT AMOUNT) IS LESS THAN ANTICIPATED AMOUNT NEEDED TO MAKE CHANGE FOR FUTURE CUSTOMERS WITHIN FILL PERIOD	THEN SUBSTITUTE PRODUCT OFFER, WHERE PRODUCT IS FROM SAME CATEGORY AS INITIALLY REQUESTED PRODUCT	

FIG. 7

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DESCRIPTION VALIDATED OF CUSTOMER CUSTOMER RESOLUTION BY RESOLUTION SERVICE ISSUE SERVICE ISSUE REDEEMED? **OPERATOR** (DIAGNOSTIC **IDENTIFIER** ? DATA, ETC) CUSTOMER STATES SNICKERS DID \$2.00 IN MACHINE NOT VEND; CREDIT; NO YES BILL@XYZ.COM **ROW A1** COMPENSATION SENSOR FIRED; CODE = 183756 **DELIVERY BIN** SENSOR DID NOT FIRE

FIG. 8

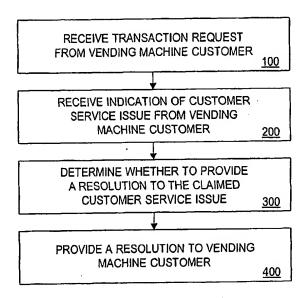


FIG. 9

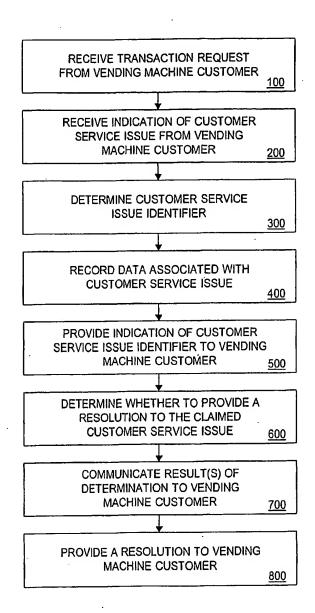


FIG. 10